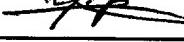


Please type a plus sign (+) inside this box → **DECLARATION — Utility or Design Patent Application**

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)				
<input type="checkbox"/> Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02C attached hereto.						
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <input type="checkbox"/> Customer Number <input type="text"/> → <input type="checkbox"/> Place Customer Number Bar Code Label here OR <input checked="" type="checkbox"/> Registered practitioner(s) name/registration number listed below						
Name	Registration Number	Name	Registration Number			
Shawn B. Dempster	34,321					
<input type="checkbox"/> Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.						
Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label <input type="text"/> OR <input checked="" type="checkbox"/> Correspondence address below						
Name	Shawn B. Dempster					
Address	Seagate Technology LLC - SHK2LG					
Address	1280 Disc Drive					
City	Shakopee	State	MN			
Country	U.S.A.	Telephone	952-402-2517			
Fax	952-402-2657					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])		Family Name or Surname				
Ying Ee		Yip				
Inventor's Signature			Date	2 May 01		
Residence: City		State	Country	Singapore	Citizenship	Singapore
Post Office Address	30 Woodlands Crescent, #12-09 North Oaks EC					
Post Office Address						
City		State	ZIP	738086	Country	Singapore
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>2</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto						

Please type a plus sign (+) inside this box →

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet**
Page 1 of 2**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Family Name or Surname

Aik Chuan

Lim

Inventor's Signature



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Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor

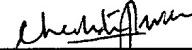
Given Name (first and middle [if any])

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Inventor's Signature



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4 Apr 2001

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Please type a plus sign (+) inside this box → +

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION**ADDITIONAL INVENTOR(S)
Supplemental Sheet**Page 2 of 2**Name of Additional Joint Inventor, if any:** A petition has been filed for this unsigned inventor

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Ng

Inventor's Signature

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Family Name or Surname

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Residence: City

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Ying Ed Yip et al.		
Serial No.:		Examiner:	
Filed:	May 9, 2001	Group Art Unit:	
Title:	PATTERN-BASED DEFECT DESCRIPTION METHOD		
Docket:	STL9663		

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified application,
 REVOCATION OF PRIOR POWERS OF ATTORNEY
 all powers of attorney previously given are hereby revoked and
NEW POWER OF ATTORNEY
 the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the
 Patent and Trademark Office connected therewith.

Shawn B. Dempster, Registration No. 34,321	Edward P. Heller, III, Registration No. 29,075
Jonathan E. Olson, Registration No. 41,231	Raghunath S. Minisandram, Registration No. 38,683
Derek J. Berger, Registration No. 45,401	Leland D. Schultz, Registration No. 30,322
Kirk A. Cesari, Registration No. 47,479	Carol I. Bordas, Registration No. 37,284
Mitchel Mcarthy, Registration No. 38,794	

CHANGE OF ATTORNEY'S/AGENT'S ADDRESS IN APPLICATION

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STATEMENT UNDER 37 CFR 3.73(b)

Seagate Technology, Inc. states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel _____, Frame _____. The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC
 (Assignee of Entire Interest)

7 May 2001
 Date

N. Z. Dempster
 Shawn B. Dempster, Reg. No. 34,321
 Senior Director of Intellectual Property, Product and
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